Index of Claims



Application No.

10/753,096 Examiner KASSAI ET AL.

Applicant(s)

Art Unit

Rodney B. White

3636

✓ Rejected= Allowed

\_\_ (Through numeral) Cancelled

Restricted

N Non-Elected
I Interference

A Appeal
O Objected

|  |  | L        |                |  |              |          |              | -            |          |                          |
|--|--|----------|----------------|--|--------------|----------|--------------|--------------|----------|--------------------------|
|  |  | _        |                |  | _            | _        |              |              |          |                          |
| Claim Date   |  |          |                |  |              |          |              | ,            |          | ႕                        |
| al   | nal  | 94       | Š              |  |              |          |              |              |          |                          |
| Final  | Original   | 7/12/04  | 10/29/04       |  |              |          |              |              |          |                          |
| 1  |  |          | -              | _  |              |          |              |              |          | Н                        |
| H-   | -  | 1        | ⊢              | H  | _            |          | -            |              | -        | H                        |
| -  | 3  | 1        | <del>  -</del> | $\vdash$   | -            | _        | _            |              | $\vdash$ | Н                        |
| 1 2  | 7  | 1        | +              | H  |              | -        | _            | -            | _        | Н                        |
| 4  | 1<br>2<br>3<br>4<br>5  | Ì        | =              | H  |              |          | $\vdash$     | Н            | $\vdash$ | H                        |
| -  | <u>ح</u>   | J        | =              | $\vdash$   | -            | -        | $\vdash$     | -            | _        | Н                        |
| 6  | 6<br>7   | Ì        | =              |  |              |          |              |              |          | H                        |
| 2<br>3<br>4<br>5<br>6<br>7<br>8  | 8  | 777777   | ╘              |  |              |          |              |              |          | H                        |
| 8  | 9  | V        | =              | <del>                                     </del> | _            |          |              |              | $\vdash$ | Н                        |
| 9  | 10   |          | ┰              | Г  | _            |          |              |              |          | Н                        |
| 10   | 11   |          | =              | Т  |              |          |              |              |          | Н                        |
| 11   | 12   |          | =              | Г  |              | <u> </u> |              |              |          | П                        |
| 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25 | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31 |          | =              | Г  |              |          | П            |              |          | П                        |
| 13   | 14   |          | =              | $\vdash$   | Г            |          |              |              |          | П                        |
| 14   | 15   | Г        | =              | Г  | Г            |          | П            |              | Г        | П                        |
| 15   | 16   |          | =              |  |              |          |              |              |          |                          |
| 16   | 17   |          | =              |  |              |          |              |              |          | П                        |
| 17   | 18   |          | =              |  | П            |          |              |              |          | П                        |
| 18   | 19   |          | =              |  |              |          |              |              |          |                          |
| 19   | 20   |          | =              |  |              |          |              |              |          |                          |
| 20   | 21   |          | =              |  |              |          |              |              |          |                          |
| 21   | 22   |          | =              |  |              |          |              |              |          |                          |
| 22   | 23   |          | =              |  |              |          |              |              |          |                          |
| 23   | 24   |          | =              |  |              |          |              |              |          |                          |
| 24   | 25   |          | =              |  | L            |          |              |              | L        | Ш                        |
| 25   | 26   | <u> </u> | =              |  |              |          | L            |              |          | Ш                        |
| 26   | 27   |          | =              |  |              |          |              | Ш            |          | Ш                        |
|  | 28   |          |                | <u> </u>   |              |          | _            | _            |          | Щ                        |
|  | 29   | _        |                |  | _            |          | <u> </u>     |              | <u> </u> | Щ                        |
|  | 30   |          |                |  | _            |          | <u> </u>     |              |          | Ш                        |
|  | 31   | _        | <u> </u>       | <u> </u>   | <u> </u>     |          | <u> </u>     | _            | _        | $\vdash$                 |
| <u> </u>   | 32<br>33   | <u> </u> | -              | $\vdash$   | <u> </u>     | <u> </u> | <u> </u>     | -            | <u> </u> | $\vdash$                 |
| <u> </u>   | 33   |          | <u> </u>       | <u> </u>   | <u> </u>     | <u> </u> | <u> </u>     | -            | <u> </u> | $\vdash \vdash$          |
| <u> </u>   | 34<br>35   | -        | -              |  | -            | _        | <u> </u>     | <del> </del> |          | Н                        |
| -  | 35   | -        | $\vdash$       | $\vdash$   | ⊢            | <u> </u> | <del> </del> | $\vdash$     | -        | $\vdash \vdash$          |
| <b>-</b> -   | 36<br>37   | H        | $\vdash$       | -  | $\vdash$     | <u> </u> | $\vdash$     | H            | $\vdash$ | $\vdash \vdash$          |
| -  | 30   | -        | -              |  | ⊢            | Ь—       | $\vdash$     |              | $\vdash$ | $\vdash\vdash$           |
|  | 38<br>39   | -        | -              | $\vdash$   | -            |          |              | -            | -        | Н                        |
| -  | 40   | $\vdash$ | -              | -  | $\vdash$     | <u> </u> | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash \vdash$          |
| <u> </u>   | 41   | $\vdash$ | -              | $\vdash$   | $\vdash$     | -        | $\vdash$     | <del>-</del> | -        | $\vdash\vdash$           |
| <u> </u>   | 42   | -        | -              | -  | <del> </del> |          | ⊢            | Η-           | H        | Н                        |
|  | 43   | -        | -              | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$     | -        | $\vdash$                 |
|  | 44   | -        | -              | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$     | ┢╌           | -        | $\vdash \vdash$          |
| <b></b> -  | 45   | -        | -              | <u> </u>   | <del> </del> | -        | $\vdash$     | $\vdash$     |          | H                        |
| -  | 46   |          | -              | -  | -            | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$ | ${oldsymbol{	extrm{H}}}$ |
|  | 47   | -        | -              | ┢  |              | Ι        | $\vdash$     | ┢            | 1        | H                        |
|  | 48   |          | -              | ┢╌   | -            | $\vdash$ | $\vdash$     | $\vdash$     |          | $\vdash \vdash$          |
|  | 49   |          | _              | $\vdash$   | $\vdash$     | $\vdash$ | <u> </u>     | Н            | $\vdash$ | Н                        |
|  | 50   |          |                | $\vdash$   | Н            |          | $\vdash$     | $\vdash$     |          | H                        |
|  |  |          | L              | ٠  |              | _        |              |              |          |                          |

| Cla      | aim      |          |          |              | _        | Date     |   |          |              |          |
|----------|----------|----------|----------|--------------|----------|----------|---|----------|--------------|----------|
|          |          |          |          |              |          |          |   |          |              |          |
| Final    | Original |          |          |              |          |          |   |          |              |          |
|          | 51<br>52 |          |          |              |          |          |   |          |              |          |
|          | 52       |          |          |              |          |          |   |          |              |          |
|          | 53       |          |          |              |          |          |   |          |              |          |
|          | 54       |          |          | Г            |          |          |   |          |              |          |
|          | 55       |          |          |              |          |          | $\vdash$  |          | _            |          |
|          | 56       |          | $\vdash$ | Т            |          |          | $\vdash$  |          |              |          |
|          | 57       | $\vdash$ | -        | _            |          | _        | Н   |          |              |          |
|          | 58       |          | Н        | $\vdash$     |          |          | H   | Н        |              |          |
|          | 59       | _        | Н        |              |          |          | ├   | -        |              | _        |
|          | 60       | -        | $\vdash$ |              | $\vdash$ |          | ┢   |          |              |          |
|          | 61       |          |          |              |          |          |   | _        |              |          |
|          | 62       |          |          | Г            | _        |          | Г   | Т        |              |          |
|          | 63       |          |          |              |          |          |   |          |              |          |
|          | 64       | _        | Г        |              |          |          | Г   |          |              |          |
|          | 65       |          |          | Γ            |          |          |   |          |              |          |
|          | 66       |          |          |              |          |          | Г   |          |              |          |
|          | 67       |          |          |              |          |          |   |          |              |          |
|          | 68       |          |          |              |          |          |   |          |              |          |
|          | 69       |          |          |              |          |          |   |          |              |          |
|          | 70       |          | _        | L            | <u> </u> |          |   | L        | ot           |          |
|          | 71       |          |          | _            | L.       |          |   | <u> </u> |              | L        |
|          | 72<br>73 |          |          | _            |          |          |   | _        |              |          |
|          | 73       |          | <u> </u> | _            | <u> </u> |          |   | _        | Ш            | <u> </u> |
|          | 74       | _        |          | <u> </u>     | _        |          |   | <u> </u> | H            | _        |
| -        | 75<br>76 |          | -        | -            | $\vdash$ | _        | $\vdash$  | _        | _            | $\vdash$ |
| -        | 77       |          | $\vdash$ | $\vdash$     | ├─       |          | Н   | ⊢        | Н            | $\vdash$ |
|          | 78       | -        | $\vdash$ | <del> </del> | $\vdash$ | -        | Н   | Н        | -            | Н        |
|          | 79       |          |          | $\vdash$     | $\vdash$ |          |   | $\vdash$ | Н            | H        |
|          | 80       |          |          | _            | _        |          |   |          | _            |          |
|          | 81       |          |          |              | Г        |          |   |          |              |          |
|          | 82       |          |          |              |          |          |   |          |              |          |
|          | 83       |          |          |              |          |          |   |          |              |          |
|          | 84       |          |          | 匚            |          |          |   |          | 匚            |          |
|          | 85       |          |          |              | L_       |          | <u>_</u>  | <u> </u> | L.           | L.       |
|          | 86       | <u> </u> |          | _            |          | <u> </u> | L   | <u> </u> | $\vdash$     | _        |
|          | 87       | _        | <u> </u> | <u> </u>     | H        | <u> </u> | L   | -        | <u> </u>     | <u> </u> |
|          | 88<br>89 | _        | $\vdash$ | <u> </u>     | -        | <u> </u> | ├-  | -        | <u> </u>     | -        |
| -        | 90       | _        | -        |              |          |          | -   | -        | $\vdash$     | $\vdash$ |
| -        | 91       | -        | -        | -            | $\vdash$ |          | -   | -        |              | $\vdash$ |
|          | 92       |          | $\vdash$ | -            |          | _        | -   | _        | $\vdash$     | $\vdash$ |
|          | 93       | _        |          |              |          |          | $\vdash$  | $\vdash$ | $\vdash$     |          |
|          | 94       | Т        |          |              |          | Т        | Г   | Г        | _            | Г        |
|          | 95       |          |          |              |          |          |   |          | Г            |          |
|          | 96       |          |          |              |          |          |   |          |              |          |
|          | 97       |          |          |              |          |          |   |          |              |          |
|          | 98       |          |          |              |          |          | $oxedsymbol{ox{oxed}}}}}$ |          |              | L        |
| <u> </u> | 99       | _        | L        | <u> </u>     |          |          | L   |          | $oxed{oxed}$ | _        |
| L        | 100      |          | L        |              |          |          |   | L        | L            |          |

| Claim |                          | L.       | -  |          |  | Date         | 2        |    |              |          |  |
|-------|--------------------------|----------|--|----------|--|--------------|----------|----|--------------|----------|--|
| Final | Original                 |          |  |          |  |              |          |    |              |          |  |
|       | 101<br>102<br>103        | Г        |  |          |  |              |          |    |              |          |  |
|       | 102                      |          |  |          |  |              | Г        |    |              |          |  |
|       | 103                      |          |  |          |  |              |          |    |              |          |  |
|       | 104<br>105               |          |  |          |  |              | L.       |    |              |          |  |
|       | 105                      |          |  |          |  |              |          |    |              |          |  |
|       | 106                      | _        | L  | <u> </u> |  |              | <u> </u> |    | _            | Щ        |  |
|       | 107                      | L.,      | _  | _        | _  | _            |          |    |              | Ш        |  |
|       | 108<br>109               | H        | $\vdash$   | <u> </u> | -  | -            | ├        | _  | _            | ш        |  |
|       | 110                      | -        | $\vdash$   | $\vdash$ | _  |              | -        |    | -            | Н        |  |
|       | 111                      | -        |  | H        | -  |              | $\vdash$ |    | ┢            | Н        |  |
|       | 112                      | -        | -  | $\vdash$ |  | $\vdash$     | H        |    |              | Н        |  |
|       | 113                      | Г        | Г  | Г        |  |              |          |    | Т            | П        |  |
|       | 112<br>113<br>114<br>115 |          |  |          |  |              |          |    | Ė            |          |  |
|       | 115                      |          |  |          |  |              |          |    |              |          |  |
|       | 116                      |          |  |          |  |              | L        |    |              |          |  |
|       | 117                      | L        | L  |          | _  | <u> </u>     |          |    | _            |          |  |
|       | 118                      |          | <u> </u>   |          | <u> </u>   | <u> </u>     |          |    | <u> </u>     | Щ        |  |
|       | 119                      | _        |  |          | _  |              | -        |    |              | Щ        |  |
|       | 120<br>121               |          | $\vdash$   |          | <u> </u>   | ⊢            | <u> </u> |    | _            | Ш        |  |
|       | 121                      | <u> </u> |  | _        |  | ├            | -        |    | -            | $\vdash$ |  |
|       | 122                      | ┝        | ⊢  |          | -  | ⊢            | -        |    | ├            | Н        |  |
|       | 123<br>124               | $\vdash$ | $\vdash$   | -        | $\vdash$   | ┢            | $\vdash$ |    | $\vdash$     | Н        |  |
|       | 125                      | _        | $\vdash$   |          | <del>                                     </del> | <del> </del> | -        |    | -            | Н        |  |
|       | 125<br>126<br>127        |          |  |          |  |              |          |    | $\vdash$     |          |  |
|       | 127                      |          |  |          |  |              |          |    | _            |          |  |
|       | 128<br>129               |          |  |          |  |              |          |    |              |          |  |
|       | 129                      |          |  |          |  | $oxed{\Box}$ |          |    |              |          |  |
|       | 130<br>131               | L_       | Ŀ  | _        | L_   | <u> </u>     |          |    |              |          |  |
|       | 131                      | <u> </u> | <u> </u>   | <u> </u> | <u> </u>   | <u> </u>     |          |    | <u> </u>     | <u> </u> |  |
|       | 132                      |          | $\vdash$   |          | $\vdash$   | <u> </u>     |          |    | <u> </u>     | <u> </u> |  |
|       | 133<br>134               | <u> </u> | ⊢  | -        | <u> </u>   | ⊢            | -        |    | ┝            |          |  |
|       | 135                      | -        | ⊢  | $\vdash$ | $\vdash$   | ┝            | -        |    | <del> </del> | Н        |  |
|       | 136                      | $\vdash$ | $\vdash$   | ├─       | ├  | ┢╌           | ┝        | -  | $\vdash$     | Н        |  |
|       | 136<br>137               | _        | <del>                                     </del> |          |  |              | $\vdash$ |    | $\vdash$     | Н        |  |
|       | 138                      |          |  |          |  | $\vdash$     | $\vdash$ |    |              | Н        |  |
|       | 139                      |          | Г  |          | _  |              |          |    |              | П        |  |
|       | 140                      |          |  |          |  |              |          |    |              |          |  |
|       | 141                      |          |  |          |  |              |          |    |              |          |  |
|       | 142                      |          | $\Box$   |          | L  |              | $\Box$   |    | $\Box$       | Щ        |  |
|       | 143                      | _        | <u> </u>   | <b> </b> | <u> </u>   | <u> </u>     | <u> </u> |    | <u> </u>     | Щ        |  |
|       | 144                      | <u> </u> | L  | <u> </u> | _  | _            | _        | Ц. | _            | Щ        |  |
|       | 145                      | _        | <u> </u>   | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> | L. | <u> </u>     | Щ        |  |
|       | 146<br>147               | <u> </u> | -  |          | -  | ⊢            | $\vdash$ | _  | $\vdash$     | Н        |  |
|       | 148                      | -        | ⊢  | $\vdash$ | -  | ┝            | ⊢        |    | $\vdash$     | Н        |  |
|       | 149                      | $\vdash$ | -  | -        | ├  | $\vdash$     | $\vdash$ | H  | -            | Н        |  |
|       | 150                      | -        | -  | $\vdash$ | $\vdash$   | ┢            | ┢╾       | -  | -            | Н        |  |
|       | 130                      |          | Ц.   | Ь.       | <u> </u>   |              |          |    | Щ.           | لـــا    |  |